

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO		Complete If Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	TBA
		Filing Date	July 10, 2003
		First Named Inventor	James E. ROMANS
		Group Art Unit	TBA
		Examiner Name	TBA
Sheet 1 of 2	Attorney Docket Number	005242.00102	

U.S. PATENT DOCUMENTS					
Examiner Initials *	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ² (if known)			
See	1	US- 4,543,602	09/1985	Kai et al.	
	2	US- 4,820,932	04/1989	Miller	
	3	US- 4,868,403	09/1989	Takahashi et al.	
	4	US- 5,164,844	11/1992	Granger	
	5	US- 5,288,974	03/1994	Chandley	
	6	US- 5,635,248	06/1997	Hsu et al.	
	7	US- 5,663,569	09/1997	Hayano	
	8	US- 5,719,939	02/1998	Tel	
	9	US- 5,787,186	07/1998	Schroeder	
	10	US- 5,841,539	11/1998	Ikurumi et al.	
	11	US- 5,907,413	05/1999	Han	
	12	US- 5,912,974	06/1999	Holloway et al.	
	13	US- 6,122,085	09/2000	Gauthier	

FOREIGN PATENT DOCUMENTS						
Examiner Initials *	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)				
See	14	WO 99/41621	08/1999			

Examiner Signature	Sheld Chouan	Date Considered	8/18/04
--------------------	--------------	-----------------	---------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.
³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

Best Available Copy

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	TBA
Filing Date	July 10, 2003
First Named Inventor	James E. ROMANS
Group Art Unit	TBA
Examiner Name	TBA
Attorney Docket Number	005242.00102

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
SCC	15	Chem. Abs. Vol. 103 p. 034335	
	16	Journal of Applied Crystallogr. 1991, vol. 24 (pt. 1) p. 73-4	
	17	Holz Roh Werkst, 1994 vol. 52(2) p. 119-125	
	18	Forest Products Journal, ISSN 0015-7473 products research society 1980 vol. 30(7) p. 37-40	
	19	Proc. Symp. Particleboard, 19787 vol. 11, p. 101-129	
	20	Holz Roh Werkst, 1970 vol. 28(8) p. 289-292	
	21	Kem. Ind., 1986, vol. 15(2) p. 743-744	
	22	Journal of Adhesion, Johnson, S.E. et al., 1992 vol. 40(1) p. 47-61	

Examiner
Signature

Sheel Chavan

Date
Considered

8/18/04

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1460, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

Best Available Copy